

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION January 30, 2001 (Use several sheets if necessary)				ATTORNEY DOCKET NO. 2909.1000-004		APPLICATION NO. 09/503,758	
				APPLICANT William G. Thilly			
				FILING DATE 14-Feb-2000		GROUP 1655 1656 1637	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
TS	AA	5,837,832	17-Nov-98	Chee et al.	536	22.1	
TS	AB	5,633,129	27-May-97	Karger et al.			
TS	AC	5,045,450	3-Sep-91	Thilly et al.	435	6	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
TS	AL	WO95/21268	10-Aug-95	PCT			
TS	AM	WO91/00925	24-Jan-91	PCT			
	AN						
	AO						
	AP						
	AQ						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TS	AR	Bjorheim J. et al., "Mutations analyses of KRAS exon 1 comparing three different techniques: temporal temperature gradient electrophoresis, constant denaturant capillary electrophoresis and allele specific polymerase chain reaction." <i>Mut. Res.</i> , 403:103-12 (Jul 1998)					
TS	AS	Ekstrom P.O., et al., "Detection of low-frequency mutations in exon 8 of the TP53 gene by constant denaturant capillary electrophoresis (CDCE)." <i>Biotechniques</i> , 27:128-34 (Jul 1999)					
TS	AT	Ekstrom, P.O., et al., "Two-point fluorescence detection and automated fraction collection applied to constant denaturant capillary electrophoresis." <i>Biotechniques</i> , 29:582-4, 586-9 (Sep 2000)					
EXAMINER Teresa Stuebelia				DATE CONSIDERED 08/21/01			

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION January 30, 2001 (Use several sheets if necessary)				ATTORNEY DOCKET NO. 2909.1000-004		APPLICATION NO. 09/503,758	
				APPLICANT William G. Thilly			
				FILING DATE 14-Feb-2000		GROUP 1655 1656 1637	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TS	AU	Falt S., et al., "Identification of in vivo mutations in exon 5 of the human HPRT gene in a set of pooled T-cell mutants by constant denaturant capillary electrophoresis (CDCE)." <i>Mutat. Res.</i> , 452:57-66 (Jul 2000)					
	AV	Fischer & Lerman, "Separation of random fragments of DNA according to properties of their sequences." <i>Proc. Natl. Acad. Sci. USA</i> , 77:4420-4424 (1980)					
	AW	Fischer & Lerman, "DNA fragments differing by single base-pair substitutions are separated in denaturing gradient gels: Correspondence with melting theory." <i>Proc. Natl. Acad. Sci. USA</i> , 80:1579-1583 (1983)					
	AX	Galinsky, D., et al., "Analysis of the apo E/apo C-I, angiotensin converting enzyme and methylenetetrahydrofolate reductase genes as candidates affecting human longevity." <i>Atherosclerosis</i> , 129:177-183 (1997)					
	AY	Gross et al., "A comparison of BRCA1 mutation analysis by direct sequencing, SSCP and DHPLC." <i>Hum. Genet.</i> , 105:72-78 (1999)					
	AZ	Herrero-Jimenez, P., et al., "Mutation, cell kinetics, and subpopulations at risk for colon cancer in the United States." <i>Mutat. Res.</i> , 400:553-78 (May 1998)					
TS	AR2	Herrero-Jimenez, P., et al., "Population risk and physiological rate parameters for colon cancer. The union of an explicit model for carcinogenesis with the public health records of the United States." <i>Mut. Res.</i> , 447:73-116 (Jan 2000)					

Teresa Stueckle

08/21/01

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 2909.1000-004		APPLICATION NO. 09/503,758	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION January 30, 2001				APPLICANT William G. Thilly			
(Use several sheets if necessary)				FILING DATE 14-Feb-2000		GROUP 1655 1656 1637	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TS	AS2	Hovig et al., "Constant denaturant gel electrophoresis, a modification of denaturing gradient gel electrophoresis, in mutations detection." <i>Mut. Res.</i> , 262:63-71 (1991)					
	AT2	Kervinen, K., et al., "Apolipoprotein E and B polymorphism: Longevity factors assessed in nonagenarians." <i>Atherosclerosis</i> , 105:89-95 (1994)					
	AU2	Khrapko K., et al., "Mutational spectrometry without phenotypic selection: human mitochondrial DNA." <i>Nucleic Acids Res.</i> , 25:685-693 (1997)					
	AV2	Khrapko K., et al., "Identification of point mutations in mixtures by capillary electrophoresis hybridization." <i>Nucleic Acids Res.</i> , 26:5738-40 (Dec 1998)					
TS	AW2	Li-Sucholeiki, X.C., et al., "Applications of constant denaturant capillary electrophoresis/high-fidelity polymerase chain reaction to human genetic analysis." <i>Electrophoresis</i> , 20:1224-32 (Jun 1999)					

Teresa Stnelecia

08/21/01

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2909.1000-004			APPLICATION NO. 09/503,758		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION January 30, 2001			APPLICANT William G. Thilly					
(Use several sheets if necessary)			FILING DATE 14-Feb-2000			GROUP 1655 1656 1637		
U.S. PATENT DOCUMENTS								
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
TS	AX2	Li-Sucholeiki, X.C., et al., "A sensitive scanning technology for low frequency nuclear point mutations in human genomic DNA." <i>Nucleic Acids Res.</i> , 28:E44 (May 2000)						
	AY2	Muniappan, B.P., et al., "Application of constant denaturant capillary electrophoresis (CDCE) to mutation detection in humans." <i>Genet. Anal.</i> 14:221-7 (Feb 1999)						
	AZ2	Tomita-Mitchell, A., et al., "Mismatch repair deficient human cells: spontaneous and MNNG-induced mutational spectra in the HRPT gene." <i>Mut. Res.</i> , 450:125-38 (May 2000)						
TS	AR3	Tomita-Mitchell, A., et al., "Single nucleotide polymorphism spectra in newborns and centenarians: identification of genes coding for rise of mortal disease." <i>Gene</i> 223:381-391 (1998)						
		<div style="display: flex; justify-content: space-between;"> Teresa Stnelecia 08/21/01 </div>						